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Application Number	10 624 621
Filing Date	7 27 03
First Named Inventor	Darrel J. Klein
Group Art Unit	36 43
Examiner Name	ROWAN
Attorney Docket Number	

(use as many sheets as necessary)

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Examiner Initials	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code? (if known)			
KR		2264744		DUNNAM	12-02-1941	ALL
		2,817,176		HARSHBARGER	12-24-1957	"
		3,147,563		MILTER	09-08-1964	"
		3,213,501		KOEMER	10-26-1965	"
		3,389,489		BURNS	06-25-1968	"
		3,739,514		ODINEY	06-19-1973	"
		4,633,608		SVINARNO	01-06-1987	"
		5,488,796		TAYLOR	2 1996	"
		5,564,213		RIVEHART	10 1996	"
		5,448,850		GANNELLO	9 1995	"
		5,448,849		BURGATT	9 1995	"
		5,339,558		MONSON	8 1994	"
		5,274,944		LASSIG	1 1994	"
		5,269,088		SHABACK	12 1993	"
		4,586,284		WESTWOOD	5 1986	"
		4,471,554		HEISKELL	9 1984	"
		3,060,616		WOODLEY	10 1962	"
		1,621,017		JOYAL	3 1927	"
		4,014,128		HRDLICKA	3 1977	"
V		4,934,090		STOREY	6 1990	"

[illegible]

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10-11-2005

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

JUL 13 2004

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